

ABSTRACT OF THE DISCLOSURE

It is enabled to integrate three-dimensional models, which are concurrently worked and created by Design Department and Production Department, to reduce a lead time. After the three-dimensional model created by Design Department is copied, a production shape addition flag is given to identification IDs (Nos. 16, 17) of parts to be added by Production Department to the copied three-dimensional model.

Therefore, when the three-dimensional models of Design Department and Production Department are compared to find that they have the same identification IDs (Nos. 16, 17), it can be judged that they are parts added by Design Department and Production Department if a production shape addition flag were given to the identification IDs.

And, according to the judged result, the identification IDs can be changed so that the identification IDs become different (the identification ID Nos. 16, 17 of the parts added by Production Department are changed to Nos. 19, 20 so to become different from the identification ID Nos. 16, 17, 18 of the parts added by Design Department).

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